

WHAT IS CLAIMED IS:

1. A wire station for medical procedures, the wire station comprising:
at least one wire management system that separates at least two wire members disposed upon the wire station, the wire management system having a first and a second position, the first position permitting the insertion and extraction of a wire member disposed therein, the second position restraining movement of the wire member; and
a base platform having a top planar surface and a bottom planar surface, wherein the at least one wire management system is disposed on the top planar surface.
2. The wire station of claim 1, wherein the at least two wire members are guidewires.
3. The wire station of claim 1, wherein the base platform further includes a clasping portion of the base platform reversibly attachable to a proximal portion of the catheter.
4. The wire station of claim 3, wherein the clasping portion of the base platform is reversibly attachable to a manifold port of the catheter.
5. The wire station of claim 1, wherein a weighted bag is attached to the bottom planar surface of the base platform, the weighted bag comprising a bag filled at least in part with a conformable material.

6. The wire station of claim 5, wherein the bag comprises a frictional material.
7. The wire station of claim 6, wherein the bag is latex.
8. The wire station of claim 5, wherein the conformable weighted material is a plurality of polymer beads.
9. The wire station of claim 5, wherein the conformable weighted material is a gel.
10. The wire station of claim 1, wherein the wire management system is a clothespin-type wire management system.
11. The wire station of claim 1, wherein the wire management system is a cullet-type wire management system.
12. The wire station of claim 1, wherein the wire management system is a magnetic wire management system.
13. The wire station of claim 1, wherein the wire management system is a cam-type wire management system.

14. The wire station of claim 1, wherein the wire management system is a partial slit wire management system.

15. A catheter system comprising:
a catheter having a proximal end, a distal end and at least one lumen extending the length therein;
at least two wire members disposed in at least one lumen and extending from the proximal end of the catheter; and
a wire station having at least one wire management system that reversibly secures the at least two wire members to the wire station.

16. The catheter system of claim 15, wherein the at least two wire members are guidewires.

17. The catheter system of claim 15, wherein the wire station further includes means for selectively attaching the wire station to the proximal end of the catheter.

18. The catheter system of claim 15, wherein a weighted bag is attached to the wire station, the weighted bag comprising a bag filled with a conformable weighted material.

19. The catheter system of claim 18, wherein the bag comprises a frictional material.

20. The catheter system of claim 18, wherein the conformable weighted material is sand.

21. The catheter system of claim 18, wherein the conformable weighted material is a gel.

22. The catheter system of claim 15, wherein the wire management system is a clothespin-type wire management system.

23. The catheter system of claim 15, wherein the wire management system is a cullet-type wire management system.

24. The catheter system of claim 15, wherein the wire management system is a magnetic wire management system.

25. The catheter system of claim 15, wherein the wire management system is a cam-type wire management system.

26. The catheter system of claim 15, wherein the wire management system is a partial slit wire management system.

27. A method for restraining the movement of two or more wire members in a catheter system, the method comprising the steps of:

providing a wire station having at least one wire management system that reversibly secures the at least two wire members in a spatially separated arrangement to the wire station;

placing said wire station in proximity to a catheter system which is disposed in a patient with the two or more wire members extending proximally from the catheter system; and

reversibly securing the two or more wire members in spatially separated arrangement with the wire management system.